WHAT IS CLAIMED IS:

1. A method for a management application accessing a database of interest, the method comprising:

said management application creating a first object for indicating a unique identifier identifying a data item wherein said creating said first object uses a first SET command;

an agent storing said unique identifier in a restricted intermediate database;

said management application creating a second object for indicating a data type for said data item, said creating said second object including use of a second SET command;

said agent storing said data type in said restricted intermediate database;

said management application creating a third object for indicating an action to be performed on said data item with respect to the database of interest, said creating said third object including use of a third SET command;

said agent issuing an action command to perform said action, wherein said agent uses said stored unique identifier, said stored data type, and said action;

said agent receiving a response to said action command from the database of interest; and

said agent sending said response to said management application.

2. The method recited in claim 1, wherein

said response indicating success is said data item.

3. The method recited in claim 1, wherein

said response indicating failure is an error message.

4. The method recited in claim 1, wherein

said action is a returning to said management application of said data item from the database of interest, and

said action command is a GET command.

5. The method recited in claim 1, wherein

said action is a storing of said data item in the database of interest;

said action command is a fourth SET command; and

further comprising:

said management application creating a fourth object for indicating an actual value of said data item to be stored in the database of interest.

6. The method recited in claim 1, wherein

the database of interest is a restricted database.

7. An apparatus for accessing a database of interest, the apparatus comprising:

a first network device;

a second network device operatively coupled to said first network device; and

an agent software program programmed to monitor said second network device;

wherein said first network device is

programmed to create a first object for indicating a unique identifier for a data item using a first SET command,

programmed to create a second object for indicating a data type for said data item using a second SET command,

programmed to create a third object, using a third SET command, for indicating an action to be performed on said data item

with respect to the database of interest, and

programmed to receive a response to an action command to perform said action; and

wherein said agent is further

programmed to store said unique identifier in a restricted intermediate database,

programmed to store said data type in said restricted intermediate database,

programmed to issue said action command using said stored unique identifier, said stored data type, and said action,

programmed to receive said response, and

programmed to send said response to said first network device.

8. The apparatus recited in claim 7, wherein

said action is a returning to said first network device of said data item from the database of interest,

said action command is a GET command, and

said response is said data item.

9. The apparatus recited in claim 7, wherein

said action is a storing of said data item in the database of interest,

said action command is a fourth SET command, and

said first network device is further programmed to create a fourth object for indicating an actual value of said data item to be stored in the database of interest.

10. The apparatus recited in claim 7, wherein

said first network device is a network management station.

11. The apparatus recited in claim 7, wherein said second network device is a monitored device.

12. The apparatus recited in claim 7, wherein said response indicating success is said data item.

13. The apparatus recited in claim 7, wherein said response indicating failure is an error message.

14. The apparatus recited in claim 7, wherein the database of interest is a restricted database.

15. An apparatus for accessing a database of interest, the apparatus comprising:

a network management station;

a device operatively coupled to said network management station; and

an agent software program programmed to monitor said device;

wherein said network management station is

programmed to create a first object for indicating a unique identifier identifying a data item using a first SET command,

programmed to create a second object for indicating a data type for said data item using a second SET command,

programmed to create a third object, using a third SET command, for indicating an action to be performed on said data item with respect to the database of interest, and

programmed to receive a response to said action; and

wherein said agent is further

programmed to store said unique identifier in a restricted intermediate database,

programmed to store said data type in said restricted intermediate database,

programmed to issue said action command to perform said action,

programmed to receive a response to said action command from the database of interest, and

programmed to send said response to said network management station.

16. The apparatus recited in claim 15, wherein

said action is a returning to said network management station of said data item from the database of interest,

said action command is a GET command, and

said response is said data item.

17. The apparatus recited in claim 15, wherein

said action is a storing of said data item in the database of interest, and

said action command is a fourth SET command, and

said network management station is further programmed to create a fourth object for indicating an actual value of said data item to be stored in the database of interest.

18. An apparatus for accessing a database of interest, the apparatus comprising:

a memory; and

at least one processor operatively coupled to said memory, said at least one processor

programmed to create a first object for indicating a unique identifier identifying a data item using a first SET command,

programmed to store said unique identifier in said memory,

programmed to create a second object for indicating a data type for said data item using a second SET command,

programmed to store said data type in said memory,

programmed to create a third object, using a third SET command, for indicating an action to be performed on said data item with respect to the database of interest,

programmed to issue an action command, using said stored unique identifier, said stored data type, and said action, to perform said action, and

programmed to receive a response to said action command.

19. The apparatus recited in claim 18, wherein

said action is a returning of said data item from the database of interest,

said action command is a GET command, and

said response is said data item.

20. The apparatus recited in claim 18, wherein

said action is a storing of said data item in the database of interest, and

said action command is a fourth SET command, and

said processor is further programmed to create a fourth object for indicating an actual value of said data item to be stored in the database of interest.

21. A computer-readable medium having computer-readable instructions for performing a method of a management application accessing a database of interest, the method comprising:

said management application creating a first object for indicating a unique identifier identifying a data item wherein said creating said first object uses a first SET command;

an agent storing said unique identifier in a restricted intermediate database;

said management application creating a second object for indicating a data type for said data item, said creating said second object including use of a second SET command;

said agent storing said data type in said restricted intermediate database;

said management application creating a third object for indicating an action to be performed on said data item with respect to the database of interest, said creating said third object including use of a third SET command;

said agent issuing an action command to perform said action, wherein said agent uses said stored unique identifier, said stored data type, and said action;

said agent receiving a response to said action command from the database of interest; and

said agent sending said response to said management application.